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NPIC/R-1145/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3316
17 DECEMBER 1962



ARMY



NAVY



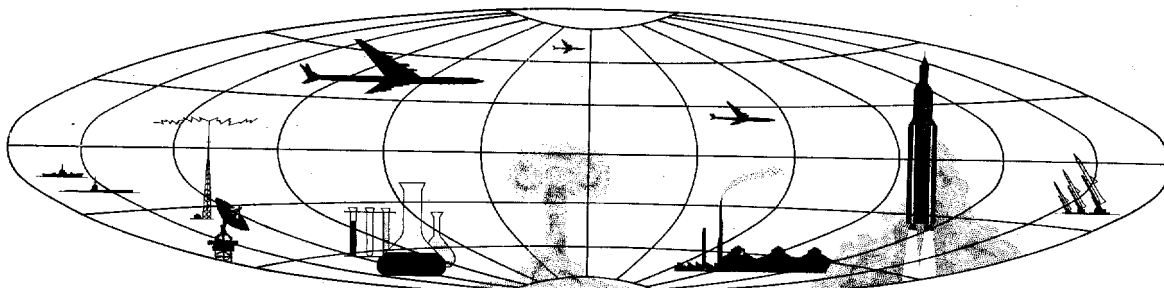
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3316, DATED 17 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

--MISSILES--

25X1

BELLAMAR (MATANZAS AREA) SUSP SSM ACTIVITY 2302N 08133W

NO MISSILE-RELATED ACTIVITY NOTED.

25X1
25X1

CAIBARIEN SAM SITE 2228N 07929W

COVERED LAUNCHERS OBSERVED AT 5 POSITIONS. THE SIXTH POSITION APPEARS UNOCCUPIED. MISSILE HOLD AREA IS CANVAS COVERED. FIFTEEN TRUCKS AND NO TRANSPORTERS NOTED.

25X1

25X1

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

NO ACTIVITY HAS BEEN NOTED IN AREA SINCE

25X1

25X1

--AIRFIELDS--

25X1

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- TOTAL OF 42, INCLUDING 26 FISHBED AND 16 FAGOT/FRESCO.
TEN POSSIBLE AIRCRAFT CRATES ALSO OBSERVED.

25X1

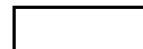
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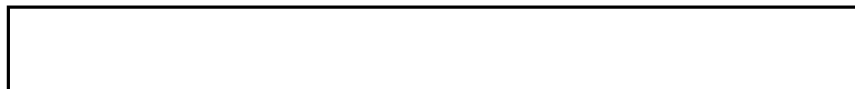
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25X1

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

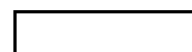


AIRCRAFT -- 3 FAGOT/FRESCO, AND ONE TWIN-ENGINE
TRANSPORT.
SCATTERED CLOUDS PRECLUDE DETAILED INTERPRETATION.

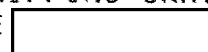


25X1
25X1

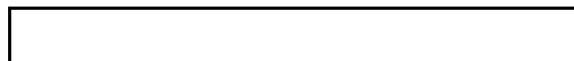
HOLGUIN AIRFIELD 2048N 07618W



AIRCRAFT -- 4 FAGOT/FRESCO, AND ONE LIAISON-TYPE
AIRCRAFT.
APPROXIMATELY 30 SMALL UNIDENTIFIED SHIPPING CRATES.
NO APPARENT CHANGE IN FACILITIES SINCE

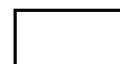


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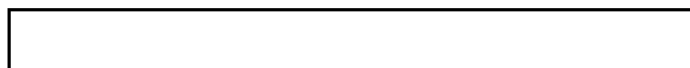
LOS CANDS AIRFIELD 2004N 07509W



AIRCRAFT -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE

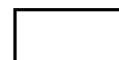


25X1

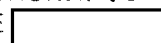


25X1

ANTONIO MACEO AIRFIELD 1958N 07550W



AIRCRAFT -- TOTAL OF 8 LIAISON-TYPE AIRCRAFT.
NO APPARENT CHANGE IN FACILITIES SINCE

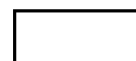


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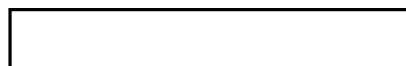


25X1

CORONEL PASCUAL AIRFIELD 2307N 08117W

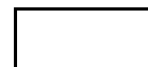


AIRCRAFT -- NONE OBSERVED.

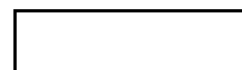


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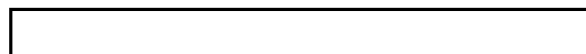
JAIME GONZALES AIRFIELD 2209N 08025W



AIRCRAFT -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE



25X1



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25X1

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- NONE OBSERVED.

25X1

BARACOA AREA, AIRFIELD 2017N 07428W

AIRCRAFT -- ONE LIAISON, AND ONE CAB TAKING OFF FROM AIRFIELD.

25X1

--PORTS--

BARACOA PORT 2021N 07430W

NO MILITARY EQUIPMENT OR SHIPPING OBSERVED. NO UNUSUAL ACTIVITY ON ACCESS ROUTES. SCATTERED CLOUDS PRECLUDE DETAILED INTERPRETATION.

25X1

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 PT, 2 PC, ONE FREIGHTER, 3 COASTAL FREIGHTERS, AND NUMEROUS SMALL CRAFT. NO MILITARY VEHICLES OBSERVED IN PORT AREA. NO APPARENT CHANGE IN PORT FACILITIES SINCE

25X1

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED. NO MILITARY ACTIVITY NOTED IN AREA.

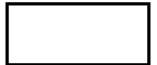
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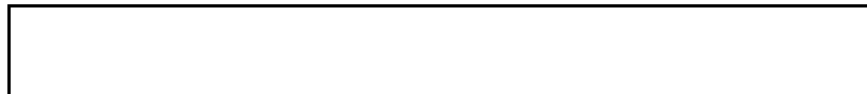
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SANTIAGO DE CUBA PORT 2001N 07550W



VESSELS -- ONE FREIGHTER IN SE PORTION OF HARBOR AT
PIER, ONE ORE CARRIER AT QUAY IN NORTH END OF
HARBOR, ONE ORE CARRIER AND ONE BARGE IN NW PORTION
OF HARBOR.
NO MILITARY EQUIPMENT OBSERVED.

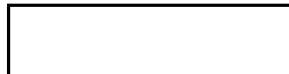


25X1

LA ISABELA PORT 2256N 08001W



VESSELS -- NO SEAGOING VESSELS, BUT NUMEROUS SMALL
CRAFT OBSERVED.
NO MILITARY ACTIVITY OR DEFENSES NOTED.

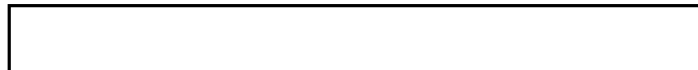


25X1

CAIBARIEN PORT 2232N 07928W



NO SEAGOING VESSELS OBSERVED.
CONCRETE ARCHES ARE STILL PRESENT.



25X1

CARDENAS PORT 2302N 08112W

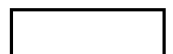


VESSELS -- NONE OBSERVED.

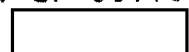


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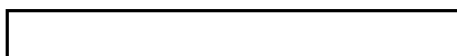
MATANZAS PORT 2303N 08134W



VESSELS -- ONE TANKER AND ONE FREIGHTER AT PIERS ON
NE SIDE OF CITY.
ELEVEN CYLINDRICAL CONTAINERS APPROXIMATELY 30 FT
LONG OBSERVED IN OPEN STORAGE AREA JUST EAST OF CITY.
NO APPARENT CHANGE IN PORT FACILITIES SINCE



25X1



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-MILITARY ACTIVITY-

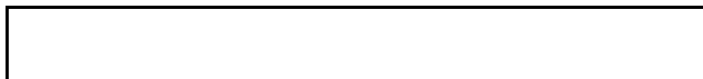
25X1

MANZANILLO AREA, MILITARY ACTIVITY 2017N 07706W



MILITARY AREA ADJACENT TO MANZANILLO SAM SITE CONTAINS 17 TANKS/SP GUNS, 2 POSSIBLE TANKS/SP GUNS, 12 CARGO TRUCKS, 26 PYRAMIDAL TENTS, 7 LARGE BUILDINGS AND 11 SMALL BUILDINGS/TENTS. TRENCHES AND WEAPONS POSITIONS OBSERVED SOUTH AND WEST OF THE SITE.

25X1



25X1

HOLGUIN AREA, MILITARY CAMP 2053N 07614W



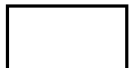
FORTY-FIVE TANKS/SP GUNS AND 245 OTHER VEHICLES OR PIECES OF EQUIPMENT OBSERVED. ONE OCCUPIED 6-GUN AAA SITE AND ONE OCCUPIED 8-GUN AAA SITE PRESENT. SIXTY SQUAD TENTS, 24 GENERAL PURPOSE TENTS, AND 24 PYRAMIDAL TENTS ALSO NOTED. AREA ONE NM NNE OF CAMP REMAINS UNCHANGED.

25X1



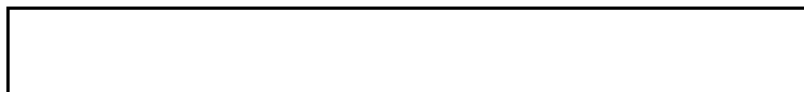
25X1

REMEDIOS AREA, MILITARY CAMP 2227N 07934W



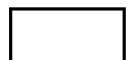
VEHICLES -- APPROXIMATELY 42 TANKS. NO APPARENT CHANGE IN COUNT OF OTHER VEHICLES. FIVE BUILDINGS ARE COMPLETE AND A SIXTH BUILDING IS PARTIALLY ROOFED.

25X1



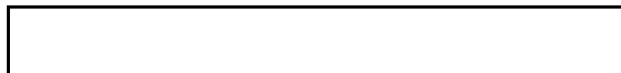
25X1

LIMONAR PROBABLE TRAINING AREA 2256N 08124W



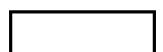
FORTY VEHICLES OBSERVED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1



25X1

SIBONEY AREA, LANDING BEACH 1957N 07542W



ONE 6-GUN FIELD ARTILLERY SITE NOW APPEARS OCCUPIED.

25X1



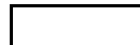
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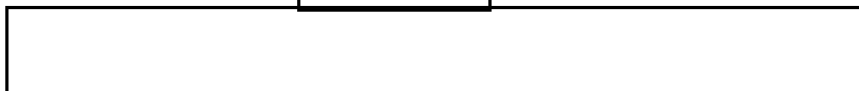
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25X1

CIENFUEGOS LANDING BEACH 2202N 08025W

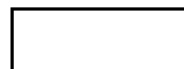


PREVIOUSLY REPORTED LA SIERRA CRUISE-MISSILE SITE AND
CIENFUEGOS SAM SITE FALL WITHIN SEARCH AREA.
NO APPARENT CHANGE IN COASTAL TRENCHING OR OTHER
DEFENSES SINCE

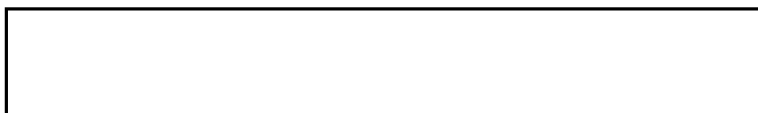


25X1
25X1

MAR VERDE, LANDING BEACH 1957N 07557W



NUMEROUS TRENCHES AND UNOCCUPIED GUN POSITIONS
OBSERVED ALONG BEACH.



NICARO, LANDING BEACH 2042N 07533W

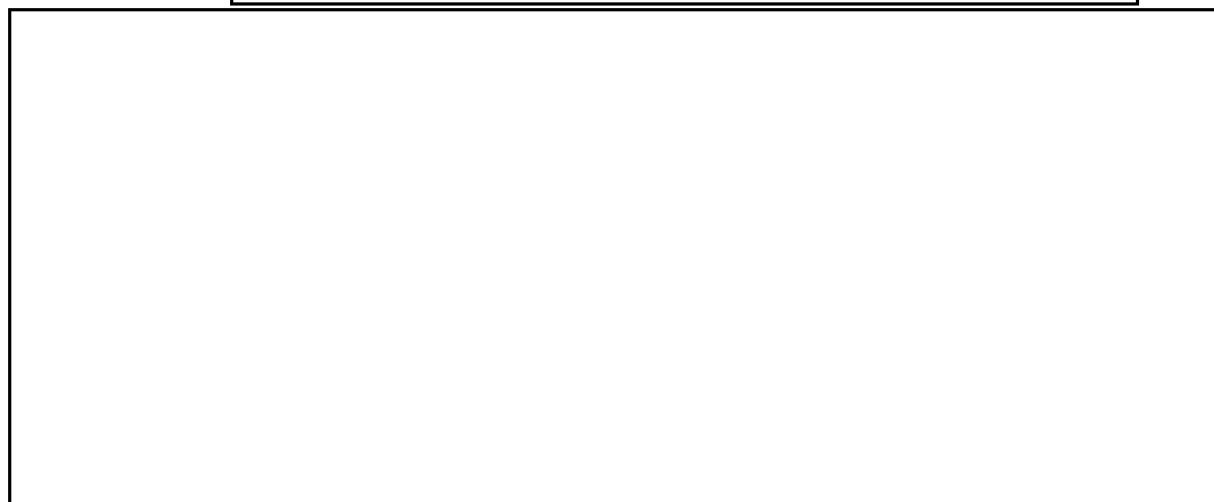


25X1

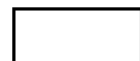
NO SIGNIFICANT MILITARY ACTIVITY OBSERVED.



25X1



25X1



MISSION 3316 DID NOT COVER TARGETS WEST OF 82
DEGREES, WEST LONGITUDE.

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THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE.

25X1

| | |
|--|--------------|
| SAGUA LA GRANDE MRBM SITE 1 | 2243N 08001W |
| SAGUA LA GRANDE MRBM SITE 2 | 2239N 07951W |
| BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY | 2226N 07934W |
| SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY | 2227N 07940W |
| CASILDA, MISSILE EQUIPMENT AREA | 2146N 07958W |
| MATANZAS SAM SITE | 2301N 08129W |
| CIENFUEGOS SAM SITE | 2202N 08024W |
| SAGUA LA GRANDE SAM SITE | 2251N 08005W |
| SANCTI SPIRITUS SAM SITE | 2147N 07929W |
| CHAPARRA SAM SITE | 2107N 07626W |
| MANZANILLO SAM SITE | 2018N 07706W |
| SANTIAGO DE CUBA SAM SITE | 1959N 07551W |
| SANTIAGO DE CUBA SAM ASSEMBLY AREA | 2003N 07553W |
| DELEITE SAM SITE | 2259N 08045W |
| CIEGO DE AVILA SAM SITE | 2142N 07850W |
| DELEITE ALTERNATE SAM SITE | 2301N 08044W |
| CIEGO DE AVILA SAM ASSEMBLY AREA | 2151N 07844W |
| MALDONADO SAM SITE | 2012N 07528W |
| SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE | 2309N 08156W |
| LA SIERRA CRUISE-MISSILE SITE | 2156N 08019W |
| BAYAMO EAST AIRFIELD | 2023N 07638W |
| CASILDA PORT | 2145N 07959W |
| GUANTANAMO AREA 1 | 2005N 07523W |
| CAMAGUEY AREA, MILITARY INSTALLATION NO 1 | 2121N 07750W |
| SANTA CLARA AREA, MILITARY ACTIVITY | 2221N 07957W |
| VARADERO, LANDING BEACH | 2307N 08119W |
| LA ROSITA AREA, STORAGE INSTALLATION | 2208N 08004W |

25X1

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

| | |
|---|--------------|
| SANTA BARBARA, SUSPECT MISSILE ACTIVITY | 2012N 07634W |
| PEPU (PEPUS), SUSPECT MISSILE ACTIVITY | 2016N 07620W |
| LOS ANGELES SAM SITE | 2100N 07541W |
| JIGUANI SAM SITE | 2021N 07620W |
| CHAMBAS SAM SITE | 2213N 07853W |
| ESMERALDA SAM SITE | 2155N 07813W |
| BANES PORT | 2055N 07542W |
| SAN GERMAN AREA, MILITARY CAMP | 2029N 07559W |
| SAN GERMAN, MILITARY ACTIVITY | 2025N 07602W |

25X1

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| PLAYA YATERITAS, LANDING BEACH | 1959N 07458W |
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|---|--------------|
| MATANZAS, BEACH | 2302N 08126W |
| MANICARAGUA AREA, EXPLOSIVES STORAGE SITE | 2206N 07958W |

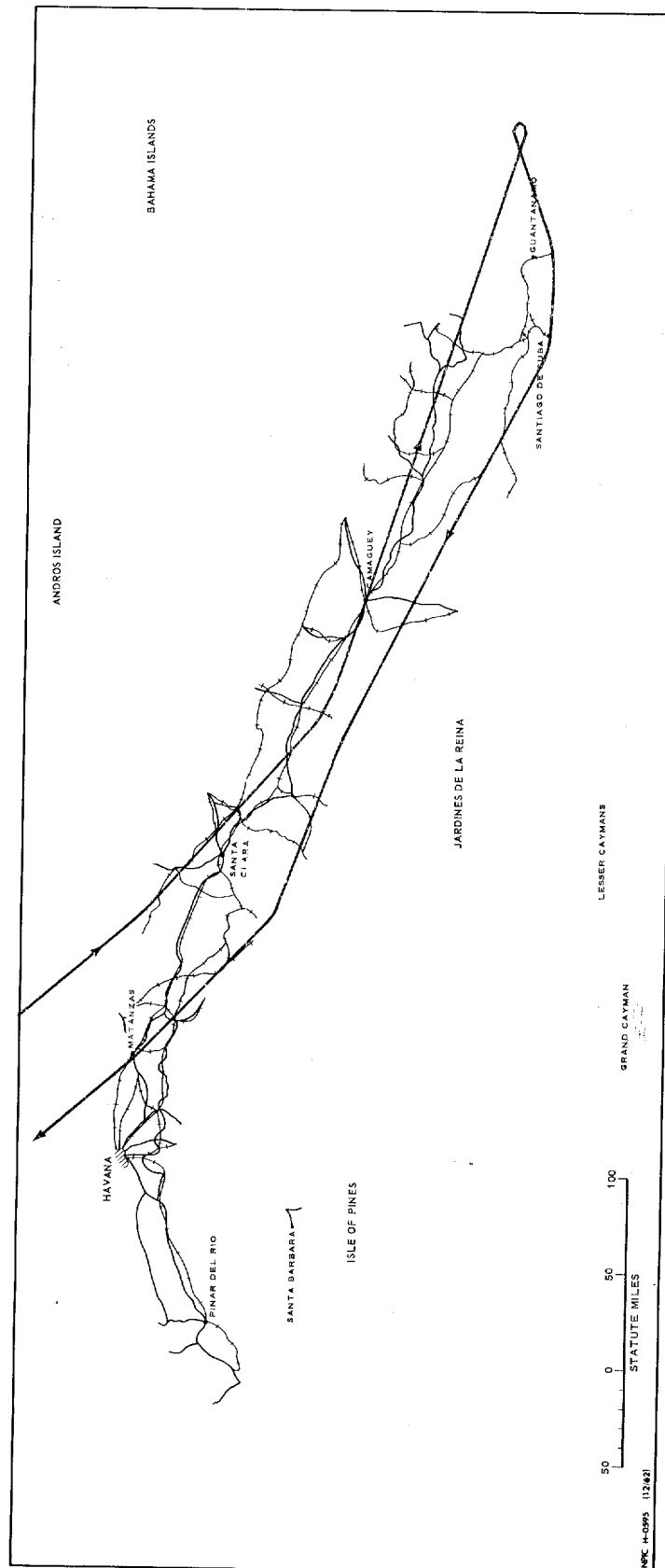
THE FOLLOWING TARGETS WERE NOT OBSERVED
BECAUSE OF ADVERSE WEATHER OR OTHER
CONDITIONS --

| | |
|---|--------------|
| MANATI SAM SITE | 2113N 07702W |
| SENADO SAM SITE | 2136N 07733W |
| VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA | 2104N 07700W |
| BANES CRUISE-MISSILE SITE | 2058N 07538W |
| MOA BAY PORT | 2039N 07454W |
| NUEVITAS PORT | 2132N 07716W |
| EL JUCARO, MILITARY AREA | 2051N 07543W |
| VICTORIA DE LAS TUNAS AREA, MILITARY CAMP | 2054N 07655W |

25X1

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3316, 17 DECEMBER 1962

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